



PATENT
Client-Matter No.: 66784-013
(P-NS 4970)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
NOV 07 2003
TECH CENTER 1600/2900

In re Application of
Palczewski et al.

Serial No.: 09/990,185

Filed: November 21, 2001

For: EXPRESSION OF
POLYPEPTIDES IN ROD OUTER
SEGMENT MEMBRANES

) Confirmation No: 1224

) Group Art Unit: 1635

) Examiner: J. Angell

) CERTIFICATE OF MAILING BY "EXPRESS MAIL"
) "EXPRESS MAIL" MAILING LABEL NUMBER: EV 401710912 US
) DATE OF DEPOSIT: October 30, 2003
) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
) DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
) "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE 37
) C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS
) ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450,
) ALEXANDRIA, VA 22313-1450.

Carrie Hines

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Carrie Hines
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Responsive to the office action mailed July 30, 2003, entry of the amendments below and consideration of the following remarks is respectfully requested.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 5 of this paper.

Remarks begin on page 8 of this paper.